

**ANNUAL VEHICLE DISTANCE TRAVELED IN MILES AND RELATED DATA - 2006 1/  
BY HIGHWAY CATEGORY AND VEHICLE TYPE**

DECEMBER 2007

TABLE VM-1

| YEAR | ITEM   | PASSENGER<br>CARS | MOTOR-<br>CYCLES 3/ | BUSES     | OTHER<br>2-AXLE 4-TIRE<br>VEHICLES 4/ | SINGLE-UNIT<br>2-AXLE 6-TIRE<br>OR MORE<br>TRUCKS 5/ | COMBINATION<br>TRUCKS | SUBTOTALS   |  | ALL<br>MOTOR<br>VEHICLES |
|------|--|-------------------|---------------------|-----------|---------------------------------------|--|-----------------------|---|--|--------------------------|
|      |  |                   |                     |           |                                       |  |                       | PASSENGER<br>CARS<br>AND<br>OTHER 2-AXLE<br>4-TIRE VEHICLES | SINGLE-UNIT<br>2-AXLE 6-TIRE<br>OR MORE AND<br>COMBINATION<br>TRUCKS |                          |
|      | Motor-Vehicle Travel:<br>(millions of vehicle-miles) /2  |                   |                     |           |                                       |  |                       |   |  |                          |
| 2006 | Interstate Rural   | 122,337           | 1,425               | 936       | 81,830                                | 7,674  | 43,711                | 204,167   | 51,385   | 257,913                  |
| 2005 |  | 122,789           | 1,356               | 946       | 80,173                                | 7,712  | 43,666                | 202,962   | 51,378   | 256,642                  |
| 2006 | Other Arterial Rural                                     | 206,708           | 1,628               | 971       | 145,566                               | 13,835   | 25,791                | 352,274   | 39,626   | 394,499                  |
| 2005 |  | 210,331           | 1,413               | 973       | 143,976                               | 13,815   | 25,946                | 354,307   | 39,762   | 396,455                  |
| 2006 | Other Rural  | 206,625           | 1,696               | 1,717     | 145,544                               | 15,084   | 13,990                | 352,169   | 29,075   | 384,657                  |
| 2005 |  | 210,059           | 1,566               | 1,748     | 137,413                               | 14,450   | 14,094                | 347,471   | 28,544   | 379,329                  |
| 2006 | All Rural  | 535,670           | 4,750               | 3,624     | 372,940                               | 36,594   | 83,492                | 908,610   | 120,086  | 1,037,069                |
| 2005 |  | 543,179           | 4,335               | 3,667     | 361,562                               | 35,977   | 83,706                | 904,741   | 119,683  | 1,032,426                |
| 2006 | Interstate Urban   | 267,336           | 2,509               | 1,070     | 166,637                               | 10,301   | 29,430                | 433,973   | 39,731   | 477,283                  |
| 2005 |  | 266,834           | 2,270               | 1,062     | 160,470                               | 10,536   | 29,753                | 427,303   | 40,289   | 470,925                  |
| 2006 | Other Urban  | 879,665           | 5,143               | 2,300     | 549,436                               | 33,436   | 29,784                | 1,429,102   | 63,220   | 1,499,764                |
| 2005 |  | 898,408           | 3,849               | 2,251     | 519,020                               | 31,982   | 30,568                | 1,417,428   | 62,551   | 1,486,079                |
| 2006 | All Urban  | 1,147,001         | 7,652               | 3,370     | 716,073                               | 43,737   | 59,214                | 1,863,074   | 102,951  | 1,977,047                |
| 2005 |  | 1,165,242         | 6,120               | 3,313     | 679,490                               | 42,519   | 60,321                | 1,844,731   | 102,840  | 1,957,004                |
| 2006 | Total Rural and Urban                                    | 1,682,671         | 12,401              | 6,994     | 1,089,013                             | 80,331   | 142,706               | 2,771,684   | 223,037  | 3,014,116                |
| 2005 |  | 1,708,421         | 10,454              | 6,980     | 1,041,051                             | 78,496   | 144,028               | 2,749,472   | 222,523  | 2,989,430                |
| 2006 | Number of motor vehicles<br>registered 6/                | 135,399,945       | 6,686,147           | 821,959   | 99,124,775                            | 6,649,337  | 2,169,670             | 234,524,720   | 8,819,007  | 250,851,833              |
| 2005 |  | 136,568,083       | 6,227,146           | 807,053   | 95,336,839                            | 6,395,240  | 2,086,759             | 231,904,922   | 8,481,999  | 247,421,120              |
| 2006 | Average miles traveled                                   | 12,427            | 1,855               | 8,509     | 11,857                                | 13,038   | 70,986                | 12,197  | 27,295   | 12,408                   |
| 2005 | per vehicle  | 12,510            | 1,679               | 8,649     | 10,920                                | 12,274   | 69,020                | 11,856  | 26,235   | 12,082                   |
| 2006 | Person-miles of travel 7/<br>(millions)                  | 2,658,621         | 15,750              | 148,285   | 1,887,997                             | 80,331   | 142,706               | 4,546,618   | 223,037  | 4,933,689                |
| 2005 |  | 2,699,305         | 13,277              | 147,992   | 1,804,848                             | 78,496   | 144,028               | 4,504,153   | 222,523  | 4,887,945                |
| 2006 | Fuel consumed 8/<br>(thousand gallons)                   | 74,982,632        | 220,954             | 1,147,128 | 60,661,829                            | 9,843,236  | 28,074,563            | 135,644,460   | 37,917,799   | 174,930,342              |
| 2005 |  | 77,418,461        | 189,495             | 1,120,063 | 58,869,088                            | 9,501,105  | 27,688,664            | 136,287,548   | 37,189,769   | 174,786,875              |
| 2006 | Average fuel consumption per<br>vehicle (gallons) 8/     | 554               | 33                  | 1,396     | 660                                   | 1,598  | 13,965                | 597   | 4,640  | 720                      |
| 2005 |  | 567               | 30                  | 1,388     | 617                                   | 1,486  | 13,269                | 588   | 4,385  | 706                      |
| 2006 | Average miles traveled per<br>gallon of fuel consumed 8/ | 22.4              | 56.1                | 6.1       | 18.0                                  | 8.2  | 5.1                   | 20.4  | 5.9  | 17.2                     |
| 2005 |  | 22.1              | 55.2                | 6.2       | 17.7                                  | 8.3  | 5.2                   | 20.2  | 6.0  | 17.1                     |

1/ The 50 states and the District of Columbia report travel by highway category, number of motor vehicles registered, and total fuel consumed. The travel and fuel data by vehicle type and stratification of trucks are estimated by the Federal Highway Administration (FHWA). Entries for 2005 have been revised based on the availability of more current data. Estimation procedures include use of State supplied data, the 2002 Census of Transportation Vehicle Inventory and Use Survey (VIUS), and other sources.

2/ Totals by highway category are from table VM-2.

3/ Estimation process accounts for all States, including those that did not report motorcycles (District of Columbia, Illinois, Missouri, Nevada, Pennsylvania, and Texas).

4/ Other 2-Axle 4-Tire Vehicles which are not passenger cars. These include vans, pickup trucks, and sport/utility vehicles.

5/ Single-Unit 2-Axle 6-Tire or More Trucks on a single frame with at least two axles and six tires.

6/ Truck registration figures are from tables MV-1 and MV-9 with truck distribution estimated by the FHWA using the 2002 VIUS. For 2006 Colorado and Indiana data for 2005 was used.

7/ Vehicle occupancy is estimated by the FHWA from the 2001 National Household Travel Survey (NHTS) with nominal values for heavy trucks.

8/ Total fuel consumption figures are from tables MF-21 and MF-27. Distribution by vehicle type is estimated by the FHWA based on miles per gallon for both diesel and gasoline powered vehicles using State-supplied data, the 2002 VIUS, and other sources with nominal inputs for motorcycles and buses. Procedures were revised for this table.